

	L #	Search Text	Hits	DBs
1	L3	"APPLICATION No. (AN):" 10/813,884	1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	L7	"ADJACENT STATEMENT SEARCHES FORWARD/BACKWARD CITATIONS OF APPLICANT CITED US PATENT ART (F/B):"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	L6	"APPLICANT CITED US PATENT ART (IDS):" ("4690395" "5110110" "6264188").PN.	3	USPAT
4	L8	("1460314" "1587417" "1865012" "1982823" "2282224" "2594373" "3655181" "3655182" "3785638" "3893663" "4059193" "4358102" "5110110" "5921540").PN. OR ("4690395" "5110110" "6264188").URPN.	64	US-PGPUB; USPAT; USOCR
5	L5	"APPLICATION No. (AN):" 10/225,380	2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
6	L9	"BROAD SEARCH AREA: PRODUCTS APPLYING CLAIMED TECH. + AN + IDS + F/B.:" 3 5 6 7 8 (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography facsimile fax "image forming" "mail sorter" "mail sorting" "mail opener" "mail opening" "mailing machine" "mailing apparatus" "mail processing" "paper handling" "paper processing" payout photocopier photocopying photocopied "postage meter" printer printers printing "printing press" "reproduction apparatus" "reproduction machine" "reproduction device" scanner scanners scanning " sheet handling" "sheet processing" "sheet quires" typewriter typewriters typewriting xerographic xerography)	231 071 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
7	L1 0	"BROAD SEARCH AREA: US & IPC CLASSES CONTAINING TECH. + AN + IDS + F/B.:" 3 5 6 7 8 "printing.:" "101"/\$.ccls. "paper making.:" "162"/\$.ccls. "currency.:" "194"/\$.ccls. "conveying.:" "198"/\$.ccls. "mail sortation" "209"/\$.ccls. "collating.:" "270"/\$.ccls. "sheet handling.:" "271"/\$.ccls. "ink jet.:" "347"/\$.ccls. "fax.:" "358"/\$.ccls. "cryptography.:" "380"/\$.ccls. "Mail or Currency.:" "382"/\$.ccls. "copiers.:" "399"/\$.ccls. "typewriters.:" "400"/\$.ccls. "currency.:" 434/110.ccls. "postage metering" "705"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$.ipc.	864 175	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	L1 1	"MOST RELEVANT SEARCH AREA: US & IPC CLASS + AN +IDS + F/B.:" 3 5 6 7 8 "currency.:" "194"/\$.ccls. "sheet handling.:" "271"/\$.ccls. "ink jet.:" "347"/\$.ccls. "Mail or Currency.:" "382"/\$.ccls. "copiers.:" "399"/\$.ccls. "typewriters.:" "400"/\$.ccls. "currency.:" 434/110.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$.ipc.	580 230	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
9	L1 4	<p>"MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS + F/B.:" 3 5 6 7 8 "Sheet removal by pressurized gas.:" 271/97.ccls. B65H003/14.ipc. "for a sheet conveyor using pressurized gas.:" 271/195.ccls. B65H029/24.ipc. "With movable pack-limiting member(s) (e.g., hold-down) .:" 271/220.ccls. "Advancer.:" 271/147.ccls. B65H001/08.ipc. "for a pack advancer in combination with a separator.:" 271/22.ccls. B65H003/30.ipc. "for a pack advancer in combination with a separator.:" 271/24.ccls. B65H007/18.ipc. "for a pack advancer in combination with a separator.:" 271/126.ccls. B65H001/08.ipc. "for a pack advancer in combination with a separator.:" 271/128.ccls. B65H001/08.ipc. "Sensor included in feed mechanism.:" 271/153.ccls. B65H001/18.ipc. "Controlled electric or fluidic motor actuates advancer.:" 271/155.ccls. B65H001/16.ipc. "Holder adjustable to size of sheet.:" 271/171.ccls. B65H001/00.ipc. "for a sheet holder that is adjustable to the size of sheets therein.:" 271/144.ccls. B65H001/00.ipc. "for a sheet holder that is adjustable to the size of sheets therein.:" 271/223.ccls. B65H031/20.ipc.</p>	135 95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
10	L1 5	<p>"REQUIRED SEARCH AREA: US CLASS/SUBCLASS + AN +IDS + F/B.:" 3 5 6 7 8 "Sheet removal by pressurized gas.:" 271/97.ccls. "for a sheet conveyor using pressurized gas.:" 271/195.ccls. "With movable pack-limiting member(s) (e.g., hold-down) .:" 271/220.ccls. "Advancer.:" 271/147.ccls. "for a pack advancer in combination with a separator.:" 271/22.ccls. "for a pack advancer in combination with a separator.:" 271/24.ccls. "for a pack advancer in combination with a separator.:" 271/126.ccls. "for a pack advancer in combination with a separator.:" 271/128.ccls. "Sensor included in feed mechanism.:" 271/153.ccls. "Controlled electric or fluidic motor actuates advancer.:" 271/155.ccls. "Holder adjustable to size of sheet.:" 271/171.ccls. "for a sheet holder that is adjustable to the size of sheets therein.:" 271/144.ccls. "for a sheet holder that is adjustable to the size of sheets therein.:" 271/223.ccls.</p>	413 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	L1 6	<p>"APPLICANT(S) NAME(S).:" (SHIGERU near4 OKAZAKI).in. (DAISUKE near4 UEDA).in. (KENJI near4 KATO).in.</p>	246 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
12	L1 7	"SEARCH LIMITED TO SEARCH AREA.:" 16 AND 9	197	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	L1 8	"ASSIGNEE(S) NAME(S).:" (KONICA).as.	785 07	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	L1 9	"SEARCH LIMITED TO SEARCH AREA.:" 18 AND 9	329 90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	L2 0	"SEARCH LIMITED TO SEARCH AREA.:" 18 AND 15	47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
16	L2 1	"SHORT WORD SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) same (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") same (cylinder cylinders disk disks drum drums feedroller roller rollers roll rolls rotary wheel wheels) same ((air with edge) fanned fanning fluff fluffed fluffing loosen loosened loosening "air jet" "air knife") same (float floated floating floats flotation levitate levitating levitated levitates levitation uplift)	130 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
17	L2 2	<p>"SHORT WORD SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) same (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") with (cylinder cylinders disk disks drum drums feedroller roller rollers roll rolls rotary wheel wheels) same ((air with edge) fanned fanning fluff fluffed fluffing loosen loosened loosening "air jet" "air knife") same (float floated floating floats flotation levitate levitating levitated levitates levitation uplift)</p>	648	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
18	L2 3	<p>"SHORT WORD SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) with (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") with (cylinder cylinders disk disks drum drums feedroller roller rollers roll rolls rotary wheel wheels) same ((air with edge) fanned fanning fluff fluffed fluffing loosen loosened loosening "air jet" "air knife") same (float floated floating floats flotation levitate levitating levitated levitates levitation uplift)</p>	309	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
19	L2 4	"PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") with ((photograph photographs film films foil foils label labels transparency transparencies) (sheet near4 (score scores scored scoring perforate perforated perforating perforates))))	403 674	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	L2 5	"PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (fed feed feeder feeding feeds individual individually "one at a time" "one by one" pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable singulate singulator singulating singulated singulates "take off") with ((transparency transparencies) (sheet near4 (score scores scored scoring perforate perforated perforating perforates))))	804 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	L2 6	"SEARCH LIMITED TO SEARCH AREA.:" 25 AND 13	46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
22	L2 7	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes "flat object" "flat objects" labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) same (fed feed feeder feeding feeds head individual individually "one at a time" "one by one" overlap overlaps overlapped overlapping pick picking picked picks pickup "pick up" "pick-up" separate separator separating separated separation separable seriatim singulate singulator singulating singulated singulates "take off") same (cylinder cylinders disk disks drum drums feedroller roller rollers roll rolls rotary wheel wheels) same ((air with edge) fanned fanning fluff fluffed fluffing loosen loosened loosening "air jet" "air knife") same (float floated floating floats flotation levitate levitating levitated levitates levitation uplift) with (block blocked blocking blocks confine confined confining confines curb curbed curbing curbs limit limiter limiting limits limited restrict restricted restricting restricts)	115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	L2 8	"ADJACENT STATEMENT SEARCHES FORWARD/BACKWARD CITATIONS of TAGGED REFERENCES.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
24	L2 9	("20010017441" "20020047235" "20020105133" "2827290" "2895552" "2979329" "3279788" "3285602" "3424453" "3588093" "3782716" "3874654" "3874655" "3955811" "3973768" "4008889" "4009876" "4010944" "4070015" "4121819" "4127263" "4157177" "4179215" "4268025" "4269406" "4284270" "4299381" "4306684" "4411417" "4418905" "4451028" "4462586" "4506875" "4589647" "4596385" "4627605" "4690395" "4699369" "4887805" "5017972" "5033731" "5090676" "5110110" "5135213" "5150892" "5181706" "5295678" "5344133" "5447240" "5478066" "5537195" "5584472" "5673907" "5707056" "5921540" "6015144" "6082728" "6186492" "6264188" "6290225" "6352255" "6398206" "6398207" "6398208").PN.	71	US-PGPUB; USPAT; USOCR